

Serial No. 10/027,071

D5216

**SPECIFICATION AMENDMENT AT PAGE 3**

Paragraph 0011 of the specification should be amended as follows:

[0011] --In the second step, the controlled content molten grey iron metal is placed in a pouring ladle for further processing. And in the third step, the controlled content molten grey iron metal is alloyed in the pouring ladle with tin, to a total tin content of about 0.05% to about 0.10%, and more preferably ~~0.55%~~ 0.055% to about ~~0.95%~~ 0.095%, depending upon the cross sections of the part being cast. The percentage of tin to be added to the controlled content grey iron metal in a third step depends upon the more important sections of the part being cast. The important sections are those sections that must have the greatest strength and/or machinability. An important section may be either a thinner or thicker section of the casting, depending upon the function of the section. The quantity of tin alloyed with the molten grey iron metal will be at the higher end of the about 0.05% to about 0.10% range, where the temperature of the important section drops more slowly (i.e., cools more slowly) and at the lower end of the range where the important section cools more quickly.

Even a thinner section of a casting may require the addition of alloying tin at the higher end of the range if the temperature cools slowly as a result of adjacent heavy casting sections that act as heat sources for the thinner section.